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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,421	12/31/2003	Jos Jaspers	14012-051001/50-03-009	9571
26230	7590	05/02/2007		
FISH & RICHARDSON P.C. P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022			EXAMINER SHIH, HAOSHIAN	
			ART UNIT 2173	PAPER NUMBER
			MAIL DATE 05/02/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/749,421	Applicant(s) JASPERS ET AL.	
	Examiner Haoshian Shih	Art Unit 2173	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 31 December 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>20070426</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1-25 are pending in this application and have been examined in response to application filed on 12/31/2003.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. **Claims 1-25 are rejected under 35 U.S.C. 102(e) as being unpatentable by Giljum et al. (Giljum, US 6,745,238 B1).**

4. As to **INDEPENDENT** claim 1, Giljum discloses a method comprising: presenting a user interface adapted to allow a user to configure parameters relating to a set of predefined components for a web environment (fig.12; col.13, lines 52-55; Item wizard allows the user to define and add new web components); receiving data defining the parameters for the web environment (fig.13, fig.14; col.14, lines 24-26; the user enters item definition); and automatically generating at least a portion of the web environment based on the received data, with the generated web environment including components

specified by the parameters (fig.15; col.14, lines 47-49; an item is added based on the user inputs).

5. As to **INDEPENDENT** claim 14, Giljum discloses a computer program product, tangibly stored on one or more computer-readable media, for generating a portion of a web environment, comprising instructions operable to cause a programmable processor to: present a user interface adapted to allow a user to configure parameters relating to a set of predefined components for a web environment (fig.12; col.13, lines 52-55; Item wizard allows the user to define and add new web components); receive data defining the parameters for the web environment (fig.13, fig.14; col.14, lines 24-26; the user enters item definition); receive data defining content associated with at least one of the components (fig.12; col.13, lines 52-55); and automatically generate at least a portion of the web environment based on the received data, with the generated web environment including components specified by the parameters (fig.15; col.14, lines 47-49; an item is added based on the user inputs).

6. As to claims 2 and 15, Giljum discloses the presented user interface comprises a form adapted to allow a user to configure the parameters (fig.12; col.13, lines 52-55).

7. As to claims 3 and 16, discloses the form comprises a plurality of entry fields, with each entry field corresponding to one of the predefined components (fig.13, fig.14).

8. As to claims 4 and 17, Giljum discloses the generated web environment is based on a template defining a presentation format for the generated web environment (col.11, lines 56-57, lines 63-67).

9. As to claim 5, Giljum discloses the parameters include data defining content for the generated web environment (col.11, lines 56-67, lines 63-67).

10. As to claims 6 and 18, Giljum discloses the generated web environment comprises a plurality of web pages, the method further comprising: receiving a request to publish content in at least one of the plurality of web pages presenting (col.13, lines 14-16; "add sub item"), in response to the request to publish content, a content definition user interface adapted to receive an identification of content (fig.13); and publishing the identified content in accordance with a predefined presentation format (col.11, lines 56-58; style template maintains the overall look and feel of the web environment).

11. As to claims 7 and 19, Giljum discloses receiving data corresponding to a request to navigate to a particular location within the web environment, wherein the request to publish content is received in connection with a display of the particular location on a user interface and the identified content is published at the particular location (fig.23; col.16, lines 41-45).

12. As to claims 8 and 20, Giljum discloses the particular location comprises a folder within a folder hierarchy displayed on the user interface, with the folder hierarchy corresponding to a logical structure of the web environment (col. 4, lines 6-7, lines 15-20; col.5 lines 18-20 the web site is organized as parent folders and child folders).

As to claims 9 and 21, Giljum discloses the set of predefined components comprises a library of components that can be enabled, disabled, and customized (col.2, lines 15-16; col.13, lines 65-67; col.8, lines 14-16; the content contributor manages the components).

13. As to claims 10 and 22, Giljum discloses the predefined components comprise web page components, with each web page component defining a presentation format for data on a web page (col.5, lines 21-25; "attributes").

14. As to claims 11 and 23 are similar to claim 6, it is rejected under the same rationale.

15. As to claims 12 and 24, Giljum discloses the content includes at least one link to a web page (col.6, lines 6-8; "links").

16. As to claims 13 and 25, Giljum discloses: receiving a request to modify a logical structure of the web environment; modifying the logical structure of the web environment in accordance with the request to modify the logical structure (col.15, lines

55-60; user modifies the logical structure by adding a folder); and updating the at least one link in accordance with the modified logical structure (col.16, lines 5-9; updates are reflected when the user clicks the "done" icon).

Conclusion

17. The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. 1.111(c) to consider these references fully when responding to this action.

18. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haoshian Shih whose telephone number is (571) 270-1257. The examiner can normally be reached on m-f 0730-1700.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (571) 272-4048. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2173

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

HSS


TADESSE HAILU
Patent Examiner